

EAST - [microfluidic.wsp:1]  
File View Edit Tools Window Help

## Drafts

## Pending

## Active

- L1: (1) ("5485277").PN.
- L2: (853) waveguide with plastic
- L3: (5) 2 and (waveguide with (plastic and (sio2 or (silicon adj oxide))))
- L4: (0) 3 and evanescent
- L5: (69) 2 and evanescent
- L6: (9) 5 and (silicon adj dioxide)

## Failed

## Saved

## Favorites

## Tagged (0)

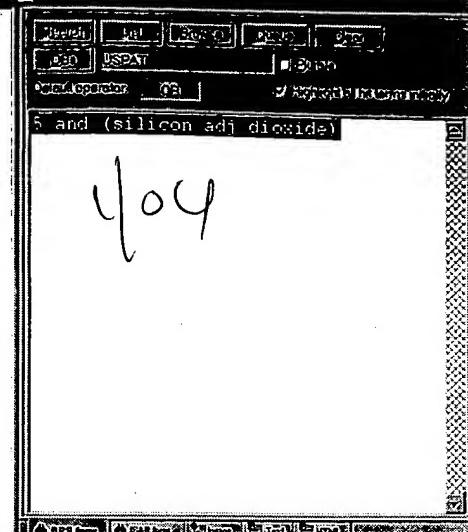
## UDC

## Queue

## Trash

(need to  
search  
pick one)

Same inj.  
↓ Ch. 45, 103 w



#	US	ID	Document ID	Issue Date	Pages	Title	Current OR	Current XR	Retrieval	Inventor	S	C	P	I	Im
1	<input type="checkbox"/>	US 6650822	20031118	35	Optical device utilizing optical waves	385/147	385/16			Zhou, Xiaochuan	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US
2	<input checked="" type="checkbox"/>	US 6611634	20030826		B1 B2	Lens and associatable flow cell	385/12	385/317; 385/129;		Herron, James N. et.al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3	<input checked="" type="checkbox"/>	US 6356676	20020312		B1	Lens and associatable flow cell	385/12	385/130; 385/146;		Herron, James N. et.al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4	<input checked="" type="checkbox"/>	US 6285816	20010904		B1	Waveguide	385/141	385/128; 385/129;		Anderson, Marc A. et.al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5	<input checked="" type="checkbox"/>	US 6222619	20010424		B1	Diagnostic device and method	385/39	385/317; 385/318;		Herron, James N. et.al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6	<input checked="" type="checkbox"/>	US 6108463	20000822		A	Lens and associatable flow cell	385/12	385/130; 385/146;		Herron, James N. et.al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7	<input checked="" type="checkbox"/>	US 5953469	19990914		A	Optical device utilizing optical waves	385/22			Zhou, Xiaochuan	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8	<input checked="" type="checkbox"/>	US 5596671	19970121		A	Optical waveguide display system	385/147			Rockwell, III, Marshall A.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9	<input checked="" type="checkbox"/>	US 5009483	19910423		A	Optical waveguide display system	385/116	348/804; 385/1;		Rockwell, III, Marshall A.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

parents

09/839,778

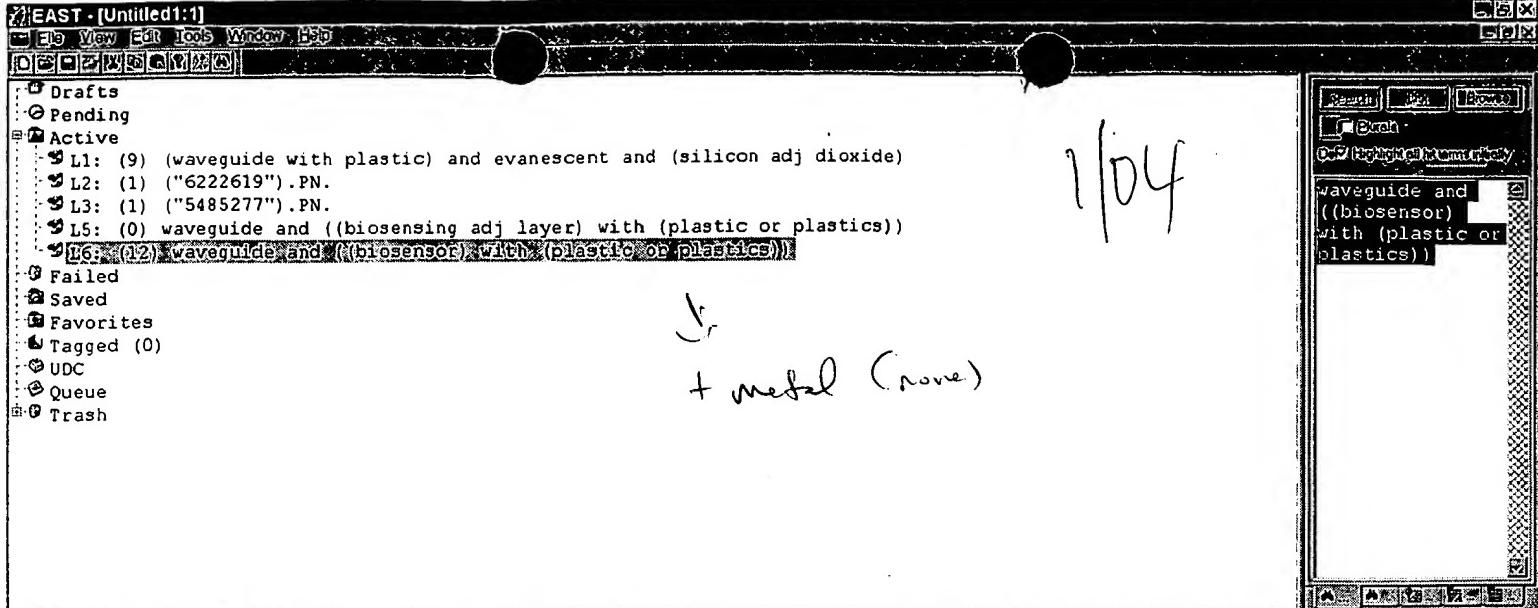
08/933,203

09/877,635

eff. f.e. of applic.: 9/18/97

put. # 6222619

5596671 X Helvistm  
5009483 X Helvistm  
electro X  
X heating dielectric waves



#	US Document ID	Issue Date	Pages	Title	Current PCT	Current CCR	Retrieval	Inventor	C	P	R	S
1	US 6611634	20030826	27	Lens and associatable flow_cell	385/12	356/317; 385/129;		Herron, James N. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2	US 6356676	20020312	24	Lens and associatable flow_cell	385/12	385/130; 385/146;		Herron, James N. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3	US 6340598	20020122	23	Apparatus for multichannel fluorescence	436/518	385/12; 385/123;		Herron, James N. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4	US 6316274	20011113	37	Apparatus and methods for multi-analyte homod	436/518	422/55; 422/57;		Herron, James N. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5	US 6300141	20011009	46	Card-based biosensor device	435/287.1	204/228.1; 204/229.8;		Segal, Donald et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6	US 6222619	20010424	29	Diagnostic device and method	356/39	356/317; 356/318;		Herron, James N. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7	US 6108463	20000822	24	Lens and associatable flow_cell	385/12	385/130; 385/146;		Herron, James N. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8	US 5919712	19990706	33	Apparatus and methods for multi-analyte homod	436/518	385/12; 385/129;		Herron, James N. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9	US 5846842	19981208	23	Waveguide immunosensor with coating chemistry	436/518	356/246; 356/317;		Herron, James N. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10	US 5677196	19971014	36	Apparatus and methods for multi-analyte homod	436/518	356/244; 356/246;		Herron, James N. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11	US 5512492	19960430	25	Waveguide immunosensor	436/518	356/244;		Herron, James N.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

*5919712*

*evanescent  
plastic  
no "metal" (sic)  
coat waveg. w/... for immobile..*

*1 (o)  
2 min  
2 inventors*

*use 5512492  
instead (102(b)) type*